



**One instrument**  
haematology  
immunoassays  
clinical chemistry





**spinit®** is a Point-of-Care (POC) system for the quantitative measurement of blood parameters. It was developed to analyse different test panels, using only one drop of blood and **spinit®** disposable discs.

## KEY FACTS

- One instrument: **haematology, immunoassay, clinical chemistry**
- Utilises one drop of blood
- Short assay time
- High precision
- Quantitative results

## spinit® instrument

- No maintenance
- No calibration required
- Small footprint (236x215x306 mm – 4 kgs)
- Customisable settings



## HOW TO PERFORM A TEST:



**1.** Press the [Start] button to start new test.



**2.** Use a standard sterile safety lancet to collect capillary blood.



**3.** Use a spinit® sample strip to collect the blood sample.

## ACCESSORIES

- **Barcode reader** - for reading barcode sample/ disposable disc/ operator id/ patient id
- **Printer** - optional print out of test results in standard labels



## USER FRIENDLY OPERATION

- LCD touch screen
- User-friendly interface
- A self-check is performed automatically when running a test
- Follow on-screen instructions and insert a disc to perform a test

## CONNECTIVITY



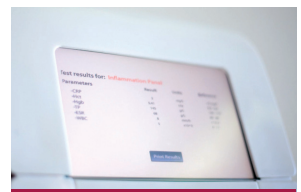
- 2 USB ports
- Ethernet connection
- IP based
- LIS/HIS - HL7 protocol



**4.** Load the collected sample onto the disposable disc.



**5.** Insert the disc in the instrument and follow the on-screen instructions.



**6.** Read results on screen, print or automatically transfer data to the LIS/HIS.

## spinit® CRP

- Quantitative assay for the measurement of c-reactive protein concentration
- Detection range: 2-300mg/L
- Uses 8µL of blood



## spinit® BC

- 5 part leucocyte count: Neutrophils, Lymphocytes, Monocytes, Eosinophils and Basophils
- Uses 8µL of blood

## spinit® HbA1c

- Measurement of Glycated Haemoglobin (HbA1c)
- Uses 8µL of blood



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